

a CPU [for estimating the body composition of the person under test based upon data from said weight meter, said data input device, and said impedance measurement device], wherein

[said weight meter determines a no-load output thereof immediately after power up of said apparatus; and]

personal body information is entered using said data input device after measuring the weight; and

said CPU estimates the body composition of the person under test based upon an output of said weight meter and data from said input device and said impedance measurement device.

Please add the following new claims:

--7. A body composition measuring apparatus with a built-in weight meter based on bioelectrical impedance measurement comprising:

a weight meter for measuring a weight of a person under test;

a data input device;

an impedance measurement device; and

a CPU, wherein

said weight meter determines a no-load output thereof immediately after power up of said apparatus;

personal body information is entered using said data input device after measuring the weight; and

said CPU estimates the body composition of the person under test based upon a output of said weight meter and data from said input device and said impedance measurement device.

8. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7 wherein said weight meter measures the weight in response to detecting the load.

9. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7 in which said personal body information is entered while the person under test stands on said weight meter.

10. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7 in which said personal body information includes at least one of the following: the height, the sex and the age of the person under test.

11. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7 in which said body composition includes at least one of the following: the body fat percentage, the fat mass, the amount of body water and the amount of muscle of the person under test.

12. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7, wherein said weight meter measures the weight in response to detecting the load, and wherein said personal body information is entered while the person under test stands on said weight meter.

13. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7, wherein said weight meter measures the weight in response to detecting the load,

and wherein said personal body information includes at least one of the following: the height, the sex and the age of the person under test.

14. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7, wherein said personal body information is entered awhile the person under test stands on said weight meter, and wherein said personal body information includes at least one of the following: the height, the sex and the age of the person under test.

15. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7, wherein said weight meter measures the weight in response to detecting the load, and wherein said body composition includes at least one of the following: the body fat percentage, the fat mass, the amount of body water and the amount of muscle of the person under test.

16. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7, wherein said personal body information is entered while the person under test stands on said weight meter, and wherein said body composition includes at least one of the following: the body fat percentage, the fat mass, the amount of body water and the amount of muscle of the person under test.

17. A body composition measuring apparatus with a built-in weight meter according to Claim 1 or 7, wherein said body composition includes at least one of the body fat percentage, the fat mass, the amount of body water and the amount of muscle of the person under test, and